IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bayan et al.

Application No.: 10/650,325

Filed: August 27, 2003

Title: SUBSTRATE FOR USE IN SEMICONDUCTOR MANUFACTURING AND

METHOD OF MAKING SAME

Attorney Docket No.: NSC1P274/P05649

Examiner: Im, J.

Group: 2811

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on December 8, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

signed: I mmi

Lara M. Nelson

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

DEC 1 3 2004

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	26	MINUS	30	00	x 25 =	x 50 =
Independent Claims	03	MINUS	04	00	x 100 =	x 200 =
Multiple Dependent Claim Present and Fee Not Previously Paid					\$180.00	\$360.00
				Total	\$	\$

Applicant(s) hereby petition for a _____ month extension(s) of time to respond to the aforementioned Office Action.

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.

Enclosed is our Check No. _____ in the amount of \$_____ to cover the additional claim fee and/or extension of time fees.

Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. NSC1P274).

Respectfully submitted, BEYER WEAVER & THOMAS, LLP

Steve D Beyer Reg. No. 31,234

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Signed: Jana M. Nelson

AMENDMENT A

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated November 17th, 2004 please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which being on page 2 of this papers.

Remarks/Arguments begin on page 7 of this paper.